

Claims

- [c1] 1. An internal combustion engine comprised of an engine body consisting of a cylinder block having at least one cylinder bore, a cylinder head affixed to said cylinder block in closing relation to said cylinder bore, a crankcase assembly affixed to a portion of said cylinder block in spaced relation to said cylinder head and including an oil pan for collecting lubricating oil from said engine, a crankshaft journaled for rotation about an axis between said cylinder block and said crankcase assembly and driven by a piston reciprocating in said cylinder bore, an engine accessory having a shaft driven from said crankshaft and supported directly by said oil pan and another component of said engine body that is disposed on the other side of said crankshaft axis from said oil pan.
- [c2] 2. An internal combustion engine as set forth in claim 1 wherein the crankcase assembly includes a bulkhead interposed between the cylinder block and the oil pan, said bulkhead serving to journal the crankshaft with the cylinder block.
- [c3] 3. An internal combustion engine as set forth in claim 2

wherein the engine accessory is not directly supported by the bulkhead.

[c4] 4. An internal combustion engine as set forth in claim 3 wherein the engine accessory is supported by fasteners received in the oil pan and the other component.

[c5] 5. An internal combustion engine as set forth in claim 4 wherein the other component is the cylinder block.